

10098824



## **Section I**

### **Site-Specific Documents**

**Administrative Record Index  
for the  
AQUA-TECH ENVIRONMENTAL INC (GROCE LABS) NPL Site**

**1.0 PRE-REMEDIAL****1.8 Preliminary Assessment Documents**

- 1 . "Preliminary Assessment" form, U.S. EPA. Concerning assessment of Groce Laboratories, Inc. (November 05, 1987)

**1.9 Site Inspection Documents**

- 1 . "Site Investigation for Aqua-Tech Environmental, Inc. (Groce Laboratories) - Greer, Spartanburg County, South Carolina," B & V Waste Science and Technology Corp for EPA Region 4 [Note: Appendix A - Score Sheets is not included due to its confidential nature]. (May 29, 1992)

**1.10 Expanded Site Inspection Documents**

- 1 . "Final Expanded Site Investigation for Aqua-Tech Environmental, Inc. (Groce Laboratories) - Greer, Spartanburg County, South Carolina," B & V Waste Science and Technology Corp. for EPA Region 4. (November 23, 1992)

**2.0 REMOVAL RESPONSE****2.4 Work Plans and Progress Reports**

- 1 . "Surface Soil Removal Evaluation - Aqua-Tech Environmental, Inc., Site," RMT, Inc. (November 1993)

**3.0 REMEDIAL INVESTIGATION (RI)****3.1 Correspondence**

- 1 . E-mail from Russell Jeffers, U.S. Fish & Wildlife Service to Yvonne O. Jones, EPA Region 4. Concerning a conference call scheduled for February 8, 2000. (February 08, 2000)
- 2 . Letter from Robert T. Pyle, Conestoga-Rovers & Associates to Yvonne O. Jones, EPA Region 4. Concerning appropriate standards for closure cover over the municipal solid waste landfill at Aqua-Tech (with attachments). (May 06, 2003)

**3.2 Sampling and Analysis Data**

- 1 . "Remedial Investigation and Feasibility Study - Sampling and Analysis Plan," RMT, Inc. (May 1997)
- 2 . Letter from Robert T. Pyle, Conestoga-Rovers & Associates to Yvonne O. Jones, EPA Region 4. Submitting the "Field Sampling and Analysis (FSAP)-Addendum 1" for the Aqua-Tech Environmental, Inc. Site. (March 30, 2000)
- 3 . Letter from Thomas A. Lawrence, Conestoga-Rovers & Associates to Yvonne O. Jones, EPA Region 4. Concerning the installation of two additional overburdened monitoring wells. (June 28, 2000)
- 4 . Memorandum from William N. O'Steen, EPA Region 4 to Yvonne O. Jones, EPA Region 4. Reporting responses to a request for a Preliminary Evaluation of the Potential for Monitored Natural Attenuation as a Remedial Component for the Aqua-Tech Site. (April 27, 2001)
- 5 . Letter from R. Scott Wilson, South Carolina Department of Health and Environmental Control to Yvonne O. Jones, EPA Region 4. Concerning Remedial Investigation (RI) Supplemental Sampling Results for the Aqua-Tech Site. (February 27, 2002)

**Administrative Record Index  
for the  
AQUA-TECH ENVIRONMENTAL INC (GROCE LABS) NPL Site**

### **3.0 REMEDIAL INVESTIGATION (RI)**

#### **3.4 Work Plans and Progress Reports**

- 1 . "Remedial Investigation and Feasibility Study Workplan - Volume I: Text," RMT, Inc. (May 1997)
- 2 . "Remedial Investigation and Feasibility Study Workplan - Volume II: Appendices," RMT, Inc. (May 1997)
- 3 . Letter from Robert T. Pyle, Conestoga-Rovers & Associates to Yvonne O. Jones, EPA Region 4. Submitting the Supplemental Remedial Investigation Workplan. (August 07, 2001)

#### **3.8 Interim Deliverables**

- 1 . "Remedial Investigation and Feasibility Study - Health and Safety Plan - Volume I: Text," RMT, Inc. (January 1997)
- 2 . "Remedial Investigation and Feasibility Study - Health and Safety Plan - Volume II: Appendices," RMT, Inc. (January 1997) [NOTE: Volume II is dated December 1995 - Appendices were not revised and did not receive new report date of January 1997].

#### **3.10 Remedial Investigation (RI) Reports**

- 1 . Letter from Yvonne O. Jones, EPA Region 4 to Charles H. Tisdale, Jr., King & Spalding Law Firm. Transmitting comments on the Remedial Investigation Report - August 1999; Screening Ecological Risk Assessment (SERA) Report - August 1999; and, the Problem Formulation - Step 3 Report - August 1999 for the Aqua-Tech Environmental NPL Site. (November 18, 1999)
- 2 . Letter from R. Scott Wilson, South Carolina Department of Health and Environmental Control to Yvonne O. Jones, EPA Region 4. Submitting comments on the Remedial Investigation Report for the Aqua-Tech Environmental Site. (January 25, 2000)
- 3 . Letter from Yvonne O. Jones, EPA Region 4 to Charles H. Tisdale, King & Spalding Law Firm. Concerning the Remedial Investigation & Baseline Risk Assessment Reports for the Aqua-Tech Environmental NPL Site. (November 08, 2000)
- 4 . "Remedial Investigation Report, Volume I, Aqua-Tech Environmental, Inc. Site, Greer, South Carolina," Conestoga-Rovers & Associates. Transmitted by the attached letter dated December 7, 2000 from Robert T. Pyle, Conestoga-Rovers & Associates to Yvonne O. Jones, EPA Region 4. (December 2000)
- 5 . "Remedial Investigation Report, Volume II, Aqua-Tech Environmental, Inc. Site, Greer, South Carolina," Conestoga-Rovers & Associates. (December 2000)
- 6 . Letter from Yvonne O. Jones, EPA Region 4 to Charles H. Tisdale, Jr., King & Spalding Law Firm. Transmitting comments on the Remedial Investigation Report - December 2000 for the Aqua-Tech Environmental Site. (March 06, 2001)
- 7 . Letter from R. Scott Wilson, South Carolina Department of Health and Environmental Control to Yvonne O. Jones, EPA Region 4. Transmitting comments of the Remedial Investigation Report and the additional characterization phase for the Aqua-Tech Environmental Site. (April 11, 2001)
- 8 . Letter from Yvonne O. Jones, EPA Region 4 to Charles H. Tisdale, Jr., King & Spalding Law Firm. Recommending that the Aqua-Tech Steering Committee proceed with the submittal of the Remedial Investigation and the Baseline Risk Assessment Reports for the Aqua-Tech Environmental, Inc. Site. (April 15, 2002)

**Administrative Record Index  
for the  
AQUA-TECH ENVIRONMENTAL INC (GROCE LABS) NPL Site**

### **3.0 REMEDIAL INVESTIGATION (RI)**

#### **3.10 Remedial Investigation (RI) Reports**

- 9 . Letter from Robert T. Pyle, Conestoga-Rovers & Associates to Yvonne O. Jones, EPA Region 4. Transmitting the Remedial Investigation Report-Addendum 1 for the Aqua-Tech Environmental Site. (May 20, 2002)
- 10 . Letter from Yvonne O. Jones, EPA Region 4 to Eric Melaro, South Carolina Department of Health and Environmental Control. Transmitting the Remedial Investigation Report - Addendum 1 - May 2002 for the Aqua-Tech Environmental Site. (May 28, 2002)
- 11 . Letter from Yvonne O. Jones, EPA Region 4 to Gregory Hogue, U.S. Department of the Interior. Transmitting the Draft Remedial Investigation Report - Addendum 1 - May 2002 for the Aqua-Tech Environmental Site. (May 29, 2002)
- 12 . Memorandum from Eric Melaro, South Carolina Department of Health and Environmental Control to R. Scott Wilson, South Carolina Department Health and Environmental Control. Submitting comments on the Remedial Investigation Report - Addendum 1 - May 2002 for the Aqua-Tech Environmental Site. (June 17, 2002)
- 13 . Memorandum from William N. O'Steen, EPA Region 4 to Yvonne O. Jones, EPA Region 4. Responding to a request for review of the Remedial Investigation Report Addendum 1 for the Aqua-Tech Environmental Site. (June 17, 2002)
- 14 . Letter from R. Scott Wilson, South Carolina Department of Health and Environmental Control to Yvonne O. Jones, EPA Region 4. Transmitting comments on the Remedial Investigation Report Addendum 1 for the Aqua-Tech Environmental Site. (June 18, 2002)
- 15 . Memorandum from William N. O'Steen, EPA Region 4 to Yvonne O. Jones, EPA Region 4. Responding to a request for review of the Revised Remedial Investigation Report Addendum 1 for the Aqua-Tech Environmental Site. (October 01, 2002)
- 16 . Memorandum from William N. O'Steen, EPA Region 4 to Yvonne O. Jones, EPA Region 4. Responding to request for review of the second revision to the Remedial Investigation Report Addendum 1 for the Aqua-Tech Environmental Site. (February 10, 2003)
- 17 . "Remedial Investigation Report, Addendum 1, Aqua-Tech Environmental, Inc. Site," Conestoga-Rovers & Associates. (April 2003)
- 18 . Letter from Yvonne O. Jones, EPA Region 4 to Charles H. Tisdale, Jr., King & Spalding Law Firm. Transmitting comments on the Remedial Investigation Report - Addendum 1 - May 20, 2002 and subsequent revisions for the Aqua-Tech Environmental Site. (April 10, 2003)
- 19 . Letter from R. Scott Wilson, South Carolina Department of Health and Environmental Control to Yvonne O. Jones, EPA Region 4. Granting approval of the Remedial Investigation Report Addendum 1 for the Aqua-Tech Environmental Site. (April 25, 2003)

#### **3.11 Health Assessments**

- 1 . E-mail from Yvonne O. Jones, EPA Region 4 to addressees. Concerning review of Aqua-Tech PRP deliverables for the Aqua-Tech Environmental Site. (September 29, 1999)
- 2 . Letter from R. Scott Wilson, South Carolina Department of Health and Environmental Control to Yvonne O. Jones, EPA Region 4. Concerning the Baseline Risk Assessment (BRA) for the Aqua-Tech Environmental Site. (November 15, 1999)

**Administrative Record Index  
for the  
AQUA-TECH ENVIRONMENTAL INC (GROCE LABS) NPL Site**

### **3.0 REMEDIAL INVESTIGATION (RI)**

#### **3.11 Health Assessments**

- 3 . Letter from Yvonne O. Jones, EPA Region 4 to Charles H. Tisdale, Jr., King & Spalding Law Firm. Transmitting comments from the SCDHEC and EPA on the Baseline Risk Assessment Report - October 1999 for the Aqua-Tech Environmental Site. (January 27, 2000)
- 4 . Letter from R. Scott Wilson, South Carolina Department of Health and Environmental Control to Yvonne O. Jones, EPA Region 4. Approving, with one exception, the Baseline Risk Assessment - December 2000 for the Aqua-Tech Environmental Site. (February 07, 2001)
- 5 . "Public Health Assessment, Aqua-Tech Environmental, Incorporated (Groce Laboratories), Greer, Spartanburg County, South Carolina," South Carolina Department of Health and Environmental Control under cooperative agreement with the Agency for Toxic Substances and Disease Registry. (March 23, 2001)
- 6 . Letter from Christopher M. Teaf, Hazardous Substance & Waste Management Research, Inc. to Yvonne O. Jones, EPA Region 4. Transmitting the Baseline Risk Assessment (BRA), Volumes 1 & 2 for the Aqua-Tech Environmental Site. (May 30, 2002)
- 7 . Letter from Yvonne O. Jones, EPA Region 4 to Eric Melaro, South Carolina Department of Health and Environmental Control. Transmitting the Baseline Risk Assessment (BRA) Volumes 1 & 2 for the Aqua-Tech Environmental Site. (May 31, 2002)
- 8 . Letter from Yvonne O. Jones, EPA Region 4 to Gregory Hogue, U.S. Department of the Interior. Concerning the Draft Baseline Risk Assessment, Volumes 1 & 2 - May 2002 for the Aqua-Tech Environmental Site. (May 31, 2002)
- 9 . "Baseline Risk Assessment for the Aqua-Tech Environmental Site, Greer, South Carolina, Volume I of II - Text and Appendices A,B,C," Aqua-Tech PRP Group. (August 2002)
- 10 . "Baseline Risk Assessment for the Aqua-Tech Environmental Site, Greer, South Carolina, Volume II of II, Appendices D,E,F,G,H,I,J," Aqua-Tech PRP Group. (August 2002)
- 11 . Letter from Yvonne O. Jones, EPA Region 4 to Cindy Carter, South Carolina Department of Health and Environmental Control. Transmitting the final Baseline Risk Assessment for the Aqua-Tech Environmental Site. (September 03, 2002)
- 12 . Letter from Yvonne O. Jones, EPA Region 4 to Gregory Hogue, U.S. Department of the Interior. Transmitting the final Baseline Risk Assessment for the Aqua-Tech Environmental Site. (September 03, 2002)
- 13 . Letter from Yvonne O. Jones, EPA Region 4 to R. Scott Wilson, South Carolina Department of Health and Environmental Control. Transmitting the final Baseline Risk Assessment for the Aqua-Tech Environmental Site. (September 03, 2002)
- 14 . Letter from Yvonne O. Jones, EPA Region 4 to Tracey Shelley, South Carolina Department of Environmental Control. Transmitting the final Baseline Risk Assessment for the Aqua-Tech Environmental Site. (September 03, 2002)
- 15 . Letter from R. Scott Wilson, South Carolina Department of Health and Environmental Control to Yvonne O. Jones, EPA Region 4. Granting approval of the final revision of the Baseline Risk Assessment for the Aqua-Tech Environmental Site. (September 09, 2002)
- 16 . E-mail from Kevin Koporec, EPA Region 4 to Yvonne O. Jones, EPA Region 4. Concerning the final revisions in the Baseline Risk Assessment for the Aqua-Tech Environmental Site. (September 26, 2002)

**Administrative Record Index  
for the  
AQUA-TECH ENVIRONMENTAL INC (GROCE LABS) NPL Site**

### **3.0 REMEDIAL INVESTIGATION (RI)**

#### **3.11 Health Assessments**

- 17 . Letter from Yvonne O. Jones, EPA Region 4 to Charles H. Tisdale, Jr., King & Spalding Law Firm. Granting approval from the SCDHEC and EPA of the Baseline Risk Assessment for the Aqua-Tech Environmental Site. (April 10, 2003)

#### **3.12 Endangerment Assessments**

- 1 . Letter from R. Scott Wilson, South Carolina Department of Health and Environmental Control to Yvonne O. Jones, EPA Region 4. Concerning a review of the Preliminary Ecological Screening of the Aqua-Tech Environmental Site. (September 04, 1998)
- 2 . Letter from Yvonne O. Jones, EPA Region 4 to Daniel McDonnell, RMT, Inc. Deciding to formally change the submittal date for the Site Characterization Report from December 24, 1998 to January 15, 1999. (November 19, 1998)
- 3 . Letter from Yvonne O. Jones, EPA Region 4 to Arthur Chin, Exxon Corp. Submitting comments from EPA and SCDHEC on Preliminary Ecological Screening - August 20, 1998 for the Aqua-Tech Environmental Site. (November 23, 1998)
- 4 . Letter from R. Scott Wilson, South Carolina Department of Environmental Control to Yvonne O. Jones, EPA Region 4. Submitting comments on the Preliminary Site Characterization Summary for the Aqua-Tech Environmental Site. (March 08, 1999)
- 5 . Letter from Yvonne O. Jones, EPA Region 4 to Charles H. Tisdale, Jr., King & Spalding Law Firm. Transmitting comments on the Site Characterization Report/Ecological Screening Report for the Aqua-Tech Environmental Site. (June 14, 1999)
- 6 . Letter from Yvonne O. Jones, EPA Region 4 to Charles H. Tisdale, Jr., King & Spalding Law Firm. Transmitting comments on the Screening Ecological Risk Assessment Report - December 1999 for the Aqua-Tech Environmental Site. (March 17, 2000)
- 7 . "Screening Ecological Risk Assessment, Aqua-Tech Environmental Site, Greer, South Carolina," Conestoga-Rovers & Associates. (April 2000)
- 8 . Letter from Steven M. Jones, Conestoga-Rovers & Associates to Yvonne O. Jones, EPA Region 4. Submitting the revised Screening Ecological Risk Assessment/Problem Formulation Document for the Aqua-Tech Environmental. (April 04, 2000)
- 9 . "Screening Ecological Risk Assessment, Step 3 - Problem Formulation, [Revised] Aqua-Tech Environmental Site, Greer, South Carolina,". (June 2000)
- 10 . Letter from Yvonne O. Jones, Region 4 to Charles H. Tisdale, Jr., King & Spalding Law Firm. Transmitting comments on the Ecological Risk Assessment/Problem Formulation Report, dated April 2000 for the Aqua-Tech Environmental Site. (June 13, 2000)
- 11 . Letter from Robert T. Pyle, Conestoga-Rovers & Associates to Yvonne O. Jones, EPA Region 4. Submitting revisions to Screening Ecological Risk Assessment/Problem Formulation Report for the Aqua-Tech Environmental Site. (June 29, 2000)

### **4.0 FEASIBILITY STUDY (FS)**

#### **4.9 Feasibility Study (FS) Reports**

- 1 . "Feasibility Study Report, Aqua-Tech Environmental, Inc. Site, Greer, South Carolina," Conestoga-Rovers & Associates. (July 2003)

**Administrative Record Index  
for the  
AQUA-TECH ENVIRONMENTAL INC (GROCE LABS) NPL Site**

**4.0 FEASIBILITY STUDY (FS)****4.10 Proposed Plans for Selected Remedial Action**

- 1 . "[Fact Sheet] Superfund Proposed Plan Aqua-Tech Environmental Site, Greer, Spartanburg County, South Carolina," EPA Region 4. (July 2003)

**5.0 RECORD OF DECISION (ROD)****5.1 Correspondence**

- 1 . Cross Reference: Letter from R. Lewis Shaw, South Carolina Department of Health and Environmental Control (SCDHEC) to Jimmy Palmer, EPA Region 4. Providing state concurrence with all parts of the Record of Decision (ROD) dated September 2003 for the Aqua-Tech Environmental Site. (September 29, 2003) [Filed and cited as Appendix H in entry number 1 in 5.9 RECORD OF DECISION (ROD) - Record of Decision (ROD)].

**5.9 Record of Decision (ROD)**

- 1 . "Record of Decision, Summary of Remedial Alternative Selection, Aqua-Tech Environmental Inc. (Groce Labs) Site, Greer, Spartanburg County, South Carolina," EPA Region 4. (September 2003)

**10.0 ENFORCEMENT****10.11 EPA Administrative Orders**

- 1 . Administrative Order by Consent for Remedial Investigation / Feasibility Study, in the Matter of the Aqua-Tech Environmental, Incorporated, Site, Respondent, EPA Docket No. 95-33-C. (September 26, 1995)

**13.0 COMMUNITY RELATIONS****13.7 News Clippings and Press Releases**

- 1 . "Workers to Collect Water, Soil Samples at Site Near Duncan" The Greenville News - Greenville, South Carolina. (December 17, 1996)
- 2 . "The United States Environmental Protection Agency Announces a Public Meeting and ask for Public Comments on EPA's Proposed Plan for the Aqua-Tech Environmental Site, Greer, Spartanburg County, South Carolina" The Greenville News - Greenville, South Carolina. (July 27, 2003)

**13.8 Public Meetings**

- 1 . Cross Reference: Transcript of Public Hearing, Aqua-Tech Environmental Superfund Site, Greer, South Carolina, Middle Tyger Community Center, 24 Groce Road, Lyman, South Carolina. (August 05, 2002) [Filed and cited as Appendix D of entry number 1 of section 5.9 RECORD OF DECISION (ROD) - Record of Decision (ROD)].

**13.9 Fact Sheets**

- 1 . "Superfund Fact Sheet - Aqua-Tech Environmental Incorporated-Groce Laboratories Site," EPA Region IV. Concerning brief background and history, upcoming remedial activities, and announcement of public information meeting scheduled for December 16, 1996. (December 1996)

[ Final ]

**Administrative Record Index  
for the  
AQUA-TECH ENVIRONMENTAL INC (GROCE LABS) NPL Site**

**13.0 COMMUNITY RELATIONS**

**13.9 Fact Sheets**

- 2 . Cross Reference: "[Fact Sheet] Superfund Proposed Plan Aqua-Tech Environmental Site, Greer, Spartanburg County, South Carolina," EPA Region 4. (July 2003) [Filed and cited in Entry Number 1 of 4.10 FEASIBILITY STUDY (FS) - Proposed Plans for Selected Remedial Action]

**17.0 SITE MANAGEMENT RECORDS**

**17.4 Site Audio-Visuals**

- 1 . "Site Analysis - Aqua-Tech Environmental, Inc., Greer, South Carolina," Bionetics Corporation. (September 1992)